

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pmTgfa UTR

RRID:Addgene_31256

Type: Plasmid

Proper Citation

RRID:Addgene_31256

Plasmid Information

URL: <http://www.addgene.org/31256>

Proper Citation: RRID:Addgene_31256

Insert Name: Tgfa

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9100135](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:2800; Vector Backbone:pGEM-3Z; Vector Types:cDNA for in situ hybridization; Bacterial Resistance:Ampicillin

Comments: There are 2 nucleotide mismatches with NCBI reference sequence but they will not affect plasmid function as a riboprobe. For Riboprobe, cut with BamHI. Runoffs with SP6 polymerase. This construct was used in Assimacopoulos et al, J Neurosci. 2003 (PMID: 12878679).

Plasmid Name: pmTgfa UTR

Relevant Mutation: Exon 6 of Tgfa with 3'UTR

Record Creation Time: 20220422T222135+0000

Record Last Update: 20260725T074541+0000

Ratings and Alerts

No rating or validation information has been found for pmTgfa UTR.

No alerts have been found for pmTgfa UTR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.